Doc Ref. **NPL2**
Appl. No. 10/754,499

Container with insertable bag.

Publication number: EP0585908 (A2)
Publication date: 1994-03-09
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Classification:
- international: ***B65D83/14;*** **B65D83/14;** (IPC1-7): B65D83/62
- European: B65D83/14M1
Application number: EP19930114001 19930901
Priority number(s): US19920937942 19920901

Also published as:
EP0585908 (A3)

Cited documents:
FR2233843 (A5)
FR2067476 (A5)
CH402756 (A)
GB788108 (A)
GB1440752 (A)

Abstract of **EP** 0585908 **(A2)**

The invention relates to a storage-bag container, to an assembly unit therefor and to the manufacture thereof. In this case, a flexible storage-bag container is inserted into a standardised commercially available external container for pressure cans. The flexible material of the internal, collapsible bag is welded directly on to the outer wall of an immersion tube. The seams are located at the point where the immersion tube is connected to the valve body. This point is a constituent of the valve body and has at the lower end an annularly outwardly projecting shoulder over which one end of the immersion tube can be fitted. The point located directly above the shoulder is not welded to the collapsible bag.; It is ensured, on the one hand, by the arrangement of the seams and, on the other hand, by the connection of the immersion tube to the valve body that the collapsible bag cannot become detached from the immersion tube. The adherence of the tube to the valve body by means of friction forces prevents the tube from slipping off the valve body while the bag is being filled and in the drop test during the quality control. The main advantages of this invention are greater freedom in design, low costs and a simpler manner of manufacture, above all because no special connection pieces, container components or epoxy resins are required.

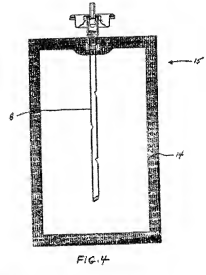

FIG. 4